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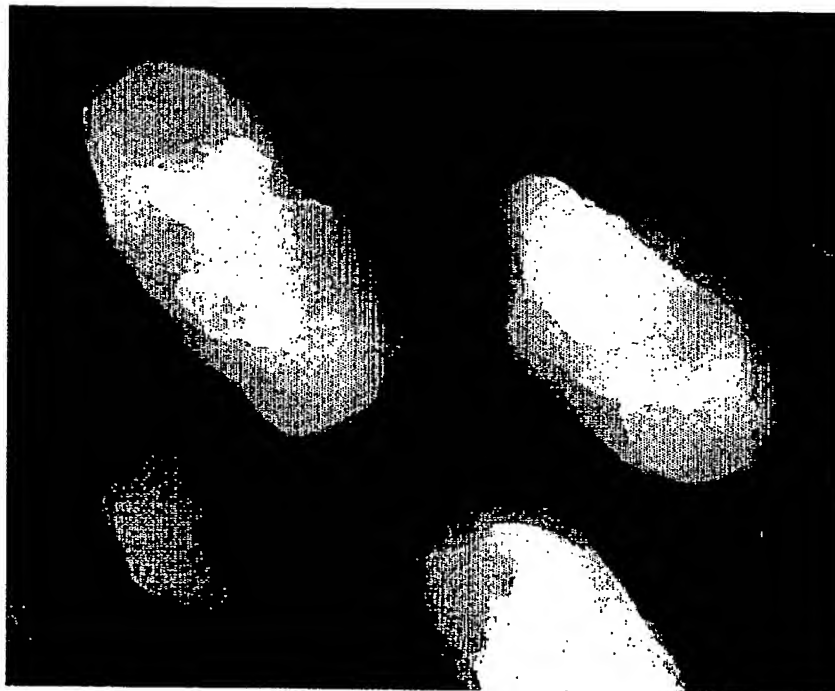
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| <p>(51) International Patent Classification<sup>7</sup>:<br/>C04B 35/524, 38/06</p> <p>(21) International Application Number: PCT/EP2004/012677</p> <p>(22) International Filing Date:<br/>10 November 2004 (10.11.2004)</p> <p>(25) Filing Language: German</p> <p>(26) Publication Language: German</p> <p>(30) Priority Data:<br/>103 57 681.9 10 December 2003 (10.12.2003) DE</p> <p>(71) Applicant (for all designated States except US): <b>MERCK PATENT GMBH</b> [DE/DE]; Frankfurter Strasse 250, 64293 Darmstadt (DE).</p> | <p>(72) Inventors; and<br/>(75) Inventors/Applicants (for US only): <b>WINKLER, Holger</b> [DE/DE]; Römerstrasse 63a, 64291 Darmstadt (DE). <b>HELLMANN, Götz, Peter</b> [DE/DE]; Huxelrebenweg 72, 55129 Mainz (DE). <b>RUHL, Tilmann, Eberhard</b> [DE/DE]; Mozartstrasse 10, 64347 Griesheim (DE). <b>SPAHN, Peter</b> [DE/DE]; Spessartstrasse 75, 63457 Hanau (DE).</p> <p>(74) Common Representative: <b>MERCK PATENT GMBH</b>; Frankfurter Strasse 250, 64293 Darmstadt (DE).</p> <p>(81) Designated states (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,</p> |
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[continued overleaf]

(54) Title: USE OF CORE/SHELL PARTICLES



(57) Abstract: The invention relates to the use of core/shell particles whose shell forms a matrix and whose core essentially consists of a degradable polymer and has an essentially monodisperse size distribution and whose shell can be pyrolysed to give a carbon matrix, for the production of mouldings having regularly arranged cavities, to a process for the production of mouldings having regularly arranged cavities, and to the corresponding mouldings.

MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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